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TRANSMITTAL FORM			Application Number	10/813,824		
			Filing Date	March 31, 2004		
İ	1 Ortin		First Named Inventor	Kelvin P. Self		
(to be used fo	or all correspondence after initial	filing)	Art Unit	3672		
		· · · · · · · · · · · · · · · · · · ·	Examiner Name	Not Yet Assigned		
Total Number of P	ages in This Submission	2	Attorney Docket Number	082380-00544		
	<u> </u>	EN	CLOSURES (Charles II 4)	-4 ( )		
		EIN	CLOSURES (Check all tha	it apply)	After Allewanes Community	
Fee Trans	smittal Form	∐ Dr	awing(s)		After Allowance Communication To a Technological Center (TC)	
☐ Fee	Fee Attached Li		censing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendme	Amendment/Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
☐ After	After Final		Petition to Convert a Provisional Application		Proprietary Information	
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Personne to Missing Parts   PCT/U			copy of the International Search Report in corresponding PCT Application No. T/US04/009741 is submitted herewith. Copies of nine (9) cited references including the erences cited in the Search Report are attached. Also enclosed is a pre-addressed stcard.			
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Substi	tute for form 144	19/PTO		Application Number	10/813,824
INFO	INFORMATION DISCLOSURE		Filing Date	March 31, 2004	
STAT	STATEMENT BY APPLICANT			First Named Inventor	Kelvin P. Self
(u:	(use as many sheets as necessary)		Art Unit	3672	
Sheet	1	of	1	Examiner Name	Not Yet Assigned
Silect	1	01	1	Attorney Docket Number	082380-00544

U.S. PATENT DOCUMENTS						
Examiner	C'4	Document Number	7.15	N. CD.		
Examiner Cite Initials No.1	Number – Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Classification		
	AA	US-5,682,956	11/04/1997	Deken et al.	175/19	
	AB	US-6,179,065 B1	01/30/2001	Payne et al.	175/24	
	AC	US-6,244,361 B1	06/12/2001	Comeau et al.	175/61	
	AD	US-6,585,062 B2	07/01/2003	Rozendaal et al.	175/53	
	AE	US-6,668,946 B2	12/30/2003	Rankin et al.	175/62	
	AF	US-6,732,816 B2	05/11/2004	Dimitroff	175/45	
	AG	US-2002/0096362 A1	07/25/2002	Rankin et al.	: 175/26	

	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document	Ţ				
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Classification	т <sup>6</sup>	
	AH	DE 41 04 992 A1	08/20/1992	Vorhoff, et al	E21B 7/04	Abstract Only	
	Al	WO 03/100205 A1	12/04/2003	Dimitroff	E21B 7/28	X	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
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